

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 20 August 13, 2001

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 77.7 degrees, 6.3 degrees above normal for the week ending Sunday, August 12. Precipitation averaged 0.65 inches, 0.32 inches below the normal level. The Central Hills district received the most precipitation with 0.88 inches, while the Northwest and Central districts only received 0.38 inches. Growing degree days were 15 days above normal

Reporters rated 6.3 days suitable for fieldwork during the seven day period ending Friday, August 10. This is 3.1 days more than last year and 1.1 days more than the 1996-00 average. Topsoil moisture was rated 20 percent very short, 42 percent short, 36 percent adequate, and 2 percent surplus.

Days Suitable

Days Suitable								
	Current	Previous	Since 1st week of					
	week	week	April					
2001	6.3	5.9	85.8					
2000	3.2	4.1	76.2					
1996-2000 Average	5.2	5.7	85.6					

Topsoil Moisture

1 opson Wolsture									
	Very Short	Short	Adequate	Surplus					
Current Week	20	42	36	2					
Last Week	18	33	45	4					
Same Week Last Year	1	5	75	19					
1996-2000 Average	12	27	55	6					

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 12

Reporters estimated that **Oats** are 97 percent harvested. This is six days ahead of last year and eight days ahead of the 1996-00 average. Respondents estimate that 98 percent of the **Corn** has silked. This is two days behind last year and seven days ahead of the 1996-00 average. Forty-six percent of the corn crop is in the dough stage. This is four days behind last year and two days ahead of the 1996-00 average. Five percent of the corn crop is dented. This is five days behind last year and two days behind the 1996-00 average. Corn harvested for silage is three percent completed. This is nine days ahead of last year and ten days ahead of the 1996-00 average. Ninety-seven percent of the **Soybean** crop has bloomed. This is two days ahead of 2000 and five days ahead of the 1996-00 average. Eighty-one percent of the soybeans are setting pods. This is five days ahead of last year and eight days

ahead of the 1996-00 average. Alfalfa hay second cutting is 94 percent complete. This is four days behind last year and two days behind the 1996-00 average. Alfalfa hay third cutting is 36 percent complete. This is two days ahead of last year and four days ahead of the 1996-00 average. Other Hay second cutting at 81 percent complete is one day ahead of last year and four days ahead of the five-year average. Other hay third cutting is 23 percent complete. This is five days ahead of last year and ten days ahead of the 1996-00 average. The **Tobacco** crop is 57 percent topped. This is one day behind last year. Tobacco is one percent harvested. Potatoes are 30 percent harvested. This is seven days ahead of last year and ten days ahead of the 1996-00 average. Cucumbers are 52 percent harvested. This is one day behind last year. Processing Tomatoes are two percent harvested. This is two days ahead of last year and four days behind the 1996-00 average. **Summer apples** are 72 percent harvested. This is on schedule with last year and two days behind the 1996-00 average. Peaches are 56 percent harvested. This is two days behind last year.

Activities throughout the state include harvesting oats, mowing ditches, irrigating vegetables, spreading lime ,waterway construction and preparation, baling hay and straw, topping tobacco, repairing equipment and buildings, cutting firewood, hauling grain and manure, scouting fields for insects and diseases, clipping wheat stubble, seeding CRP filter strips, shearing Christmas trees, picking apples, peaches, and watermelons, harvesting corn silage, sweet corn and other vegetables, preparing and attending county and state fairs.

CROP AND LIVESTOCK CONDITIONS

Reported insects included soybean aphids, spider mites, leaf hoppers, European Corn Borer, earworms, and Japanese beetles. Reported weed problems include Canadian thistle, giant ragweeds, lambsquarter, thistles, and marestail. Fruit and vegetable crops were reported in good to excellent condition throughout the state, but many reporters continue to comment on the dry conditions and the damage they are starting to see in many fields and orchards.

Reporters rated 42 percent of the pastures in good to excellent condition. The corn crop is 53 percent in good to excellent condition. Soybeans are rated 53 percent in good to excellent condition.

Livestock conditions are mostly in the fair to good range. Heat, humidity, deer flies, face flies, horse flies, and mosquitoes contributed to livestock stress throughout the state.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 12

			1996-00	Previous Week	
Crop	2001	2000	Average	Ohio	U.S.
Alfalfa hay 2 nd cutting	94	95	96	92	NA
Alfalfa hay 3 rd cutting	36	31	30	29	NA
Corn dented	5	9	7	3	9
Corn harvested for silage	3	0	0	1	NA
Corn in dough	46	61	41	29	35
Corn silked	98	99	93	93	91
Cucumbers harvested	52	54	NA	40	NA
Oats harvested	97	86	86	80	41
Other hay 2 st cutting	81	80	78	76	NA
Other hay 3 rd cutting	23	16	14	14	NA
Peaches harvested	56	59	NA	33	NA
Potatoes harvested	30	18	17	26	NA
Processing Tomatoes harvested	2	0	3	2	NA
Soybeans bloomed	97	95	93	92	89
Soybeans setting pods	81	70	64	65	57
Summer apples harvested	72	72	74	50	NA
Tobacco harvested	1	12	NA	NA	NA
Tobacco topped	57	60	NA	35	NA

PERCENT	CONDITION OF N	IAJOR CROPS FO	RTHE WEEK END	<u>DING SUNDAY AUG</u>	UST 12
CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	12	30	40	13
Previous Week	4	11	34	40	11
Previous Year	2	6	17	49	26
HAY					
Current Week	7	14	33	37	9
Previous Week	6	14	33	38	9
Previous Year	0	4	20	61	15
PASTURE					
Current Week	8	17	33	35	7
Previous Week	7	16	33	36	8
Previous Year	0	5	23	58	14
SOYBEANS					
Current Week	3	12	32	41	12
Previous Week	3	9	37	41	10
Previous Year	4	10	25	45	16

	Tempe		Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	77.3	6.3	0.38	-0.45	16.02	0.68	176	30	2216	159
North Central	77.2	6.3	0.71	-0.16	13.35	-2.47	156	11	2145	131
Northeast	76.9	6.9	0.42	-0.44	11.07	-5.04	154	14	1997	89
West Central	77.5	5.9	0.78	-0.14	20.13	3.45	163	14	2299	164
Central	78.1	6.3	0.38	-0.69	18.11	0.79	163	12	2315	156
Central Hills	77.1	6.7	0.88	-0.07	15.08	-1.94	157	15	2124	127
Northeast Hills	77.5	6.7	0.82	-0.05	14.61	-2.22	158	13	2096	64
Southwest	78.3	5.4	0.86	-0.13	21.14	3.43	167	10	2405	136
South Central	78.9	5.9	0.70	-0.44	19.98	2.70	167	10	2409	120
Southeast	78.1	6.4	0.71	-0.35	18.41	0.94	163	13	2244	84
STATE	77.7	6.3	0.65	-0.32	17.09	0.31	163	15	2238	124

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe send an e-mail message to listserve@newsbox.usda.gov. Enter the following line in the body of the message; subscribe usda-oh-crop-weather and then your name, not your e-mail address. Also check out our Home Page at http://www.nass.usda.gov/oh/.